

Abstract of the Disclosure

A method as described by which an application executing in an application layer of a multi-layer communication protocol forming part of a general packet radio service (GPRS) session can signal for the setup and release of Temporary Block Flow (TBF) which will not be released during application execution in silent (inactive) periods. When applications such as voice, telnet or web browsing have specific traffic type data that have inactive periods between active periods are to be carried over GPRS, the session consists of multiple active periods. Current TBF release procedures lead to multiple TBF setups during such sessions. With the method described, a special type of TBF can be set up with special procedures for release of this TBF which greatly minimizes the need for multiple TBF setups during a session containing data transfers with inactive periods between active data transmissions.